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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

LARSSON ET AL.

Atty. Ref.: 2483-53

Serial No. Unknown

TC/A.U.: Unknown

Filed: June 14, 2006

Examiner: Unknown

For: METHOD AND APPARATUS IN A MIMO BASED COMMUNICATION SYSTEM

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June 14, 2006

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

INFORMATION DISCLOSURE STATEMENT

As suggested by 37 C.F.R. 1.97, the undersigned attorney brings to the attention of the Patent and Trademark Office the references listed on the attached form PTO/SB/08a. A copy of each listed foreign patent document and article is attached.

This is not to be construed as a representation that a search has been made or that no better prior art exists, or that a reference is relevant merely because cited.

The Examiner is requested to initial the attached form PTO/SB/08a and to return a copy of the initialed document to the undersigned as an indication that the attached references have been considered and made of record.

Respectfully submitted,

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INFORMATION DISCLOSURE CITATION	ATTY. DOCKET NO.	SERIAL NO.
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	APPLICANT	
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(Use several sheets if necessary)	FILING DATE	TC/A.U.
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U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

OTHER DOCUMENTS (including Author, Title, Date, Pertinent pages, etc.)

/LN/	International Search Report for PCT/SE2004/001358 dated 22 December 2004.
/LN/	Hwang et al., <i>A random beamforming technique in MIMO systems exploiting multiuser diversity</i> , IEEE International Conference on Communications, 2003, ICC '03, 11-15 May 2003, vol. 5, pp. 3225-3229.
/LN/	Dong et al., <i>Opportunistic transmission scheduling for multiuser MIMO systems</i> , 2003 IEEE International Conference on Acoustics, Speech, and Signal Processing, 2003, Proceedings (ICASSP '03), 6-10 April 2003, vol. 5, pp. V65-V68.
/LN/	Heath et al., <i>Multiuser diversity for MIMO wireless systems with linear receivers</i> , Conference Record of the Thirty-Fifth Asilomar Conference on Signals, Systems and Computers, 2001, 4-7 November 2001, Vol. 2, pp. 1194-1199.

***Examiner**

/Leon Viet Nguyen/

Date Considered

06/08/2009

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to application.